

TRANSYLVANIA UNIVERSITY—MEDICAL DEPARTMENT.

SPRING TERM.

The Thirty-Third Session will open on the second Monday in March, 1851, under the direction of the following faculty, viz.:—

BENZ. W. DUDLEY, M. D., Emeritus Professor of Surgery.  
 ROBERT PETER, M. D., Professor of Chemistry and Pharmacy.  
 ETHELBERT L. DUDLEY, M. D., Professor of the Principles and Practice of Surgery.  
 SAMUEL ANNAN, M. D., Professor of the Theory and Practice of Medicine.  
 HENRY M. SKILLMAN, M. D., Professor of General and Pathological Anatomy and Physiology.  
 JOHN R. ALLEN, M. D., Professor of Materia Medica and Therapeutics.  
 SAMUEL M. LETCHER, M. D., Professor of Obstetrics and the Diseases of Women and Children.  
 JAMES M. BEAN, M. D., Professor of Special and Surgical Anatomy.  
 JAMES M. BRUCE, M. D., Demonstrator of Anatomy.  
 The cost of a full course is Seventy dollars, invariably in advance. The Matriculation and Library ticket is five dollars. The Dissecting ticket, eight dollars. The Graduation Fee is twenty-five dollars. Boarding and lodging from \$2 to \$3 per week.  
 ROBERT PETER, M. D., *Dean of the Faculty.*

Lexington, Ky., Dec., 1850.

PHILADELPHIA COLLEGE OF MEDICINE,

*Fifth Street, a few doors South of Walnut.*

The Spring Course of Lectures for 1851 will be commenced on Monday, March 17th, 1851. The General Introductory will be given by Dr. JAMES BRYAN. Degrees will be conferred about the 17th of July, 1851.  
 President, Hon. J. R. BURDEN, M. D.

FACULTY.

JAMES MCCLINTOCK, M. D., Principles and Practice of Surgery.  
 RUSH VANDIKER, M. D., Materia Medica and General Therapeutics.  
 THOMAS D. MITCHELL, M. D., Theory and Practice of Medicine.  
 JAMES BRYAN, M. D., Institutes of Medicine, and Medical Jurisprudence.  
 EZRA S. CARR, M. D., Medical Chemistry.  
 FREDERICK A. FICKARDT, M. D., Obstetrics and Diseases of Women and Children.  
 JAMES MCCLINTOCK, M. D., General, Special, and Surgical Anatomy.  
 GEORGE HEWSTON, M. D., Demonstrator of Anatomy.  
 Fee for the full Course, \$84. Matriculation, paid once only, \$5. Graduation, \$30. Fee for those who have attended two full courses in other Colleges, \$45. Dissecting ticket, \$10. Perpetual ticket, \$150.  
 Full course candidates for graduation will be furnished with the ticket to the Pennsylvania Hospital without charge.  
 The fee for the respective tickets may be paid to each member of the Faculty, or the whole amount may be paid to the Dean, who will issue a certificate which will entitle the student to the ticket of each Professor.  
 For further information, inquire of

JAMES MCCLINTOCK, M. D., *Dean,*  
 PHILADELPHIA, Dec. 14, 1850. No. 1 N. Eleventh St.

PRIVATE MEDICAL INSTRUCTION.

Students enter the office of the subscribers for one year, or for the whole term of study. Examinations on the different branches of medicine are given daily; and during the Summer Term tickets are furnished to a full course of lectures in the Philadelphia Medical Institute.

From the connection of two of the subscribers with the Pennsylvania Hospital, students have many advantages of a practical character, and are admitted to the private course of Clinical Instruction given by the Physicians and Surgeons of that Institution.

For further information, apply to

W. W. GERHARD, M. D., 301 Walnut Street,  
 EDWARD PEACE, M. D., Ninth and Walnut Streets,  
 WM. BYRD PAGE, M. D., 264 Walnut Street.

### MEDICAL INSTITUTE OF PHILADELPHIA, 1851.

The Annual Course of Lectures will be commenced on the 1st Monday in April, and be continued during the Summer, with the usual recess.

#### LECTURES ON

General and Special Anatomy,	- - - -	By JOHN NEILL, M.D.
Materia Medica and Therapeutics,	- - - -	" J. J. REESE, M.D.
Obstetrics and Diseases of Women,	- - - -	" WM. B. PAGE, M.D.
Principles and Practice of Surgery,	- - - -	" H. H. SMITH, M.D.
Practice of Medicine,	- - - -	" W. W. GERHARD, M.D.
Medical Chemistry,	- - - -	" H. E. DRAYTON, M.D.
Physiology,	- - - -	" JOSEPH LEIST, M.D.
Fee, for the Course,	- - - -	\$500 00
For Graduates and others who have attended two full courses in recog-	- - - -	
nized medical schools,	- - - -	45 00
For either Ticket separately,	- - - -	10 00

For general ticket, and further information, apply to

JOHN NEILL, M.D., *Secretary*,  
317 Spruce St.

### GENEVA MEDICAL COLLEGE.

#### SPRING TERM, 1851.

The next Annual Course of Lectures in Geneva Medical College will commence on the First Wednesday of March, 1851, and continue sixteen weeks.

#### FACULTY OF MEDICINE.

CHARLES R. COVENTRY, M.D., Professor of Midwifery, the Diseases of Women and Children, and of Medical Jurisprudence.

JAMES WEBSTER, M.D., Professor of Anatomy and Physiology.

JAMES HADLEY, M.D., Professor of Chemistry.

CHARLES A. LEE, M.D., Professor of General Pathology and Materia Medica.

JAMES BRYAN, M.D., Professor of Surgery.

WILLIAM SWEETZER, M.D., Professor of Theory and Practice of Medicine.

GEORGE W. FIELD, Demonstrator of Anatomy.

Fees for the Course, \$62, payable in advance. Matriculation Fee, \$3. Graduation Fee, \$20. Dissecting ticket, \$5; which all candidates for the degree of M.D. are required to take. Graduates at this Institution, and all who have attended two full courses of the same, are admitted gratuitously. All other graduates of three years' standing are received gratuitously, with the exception of the Matriculation Fee.

CHARLES A. LEE, *Dean*.

N. B.—The profession will take notice that the Lecture Term in Geneva College will hereafter be changed from the Fall to the Spring of the year, to commence the ensuing March, 1851. This change in the time of delivering the Lectures is made solely with the view of accommodating that large class of Medical Students who cannot conveniently attend during the Fall and Winter months, but whose term of study expires in the Spring.

GENEVA, March, 1850.

#### PRIVATE OFFICE INSTRUCTION.

The Subscribers receive Students into their Office for either the whole or part of their period of study.

Their pupils receive examinations upon the various branches of Medicine *daily, throughout the year*, with the exception of the usual Summer recess. They also have access to the full Course of Summer Lectures at the Philadelphia Medical Institute; likewise to the daily Clinical Course at the Pennsylvania Hospital, from April to November; and enjoy the usual facilities of an office—such as Books, Plates, Preparations, &c.

Fee, for the whole term of study (3 years), in advance,	- - - -	\$250
" " one year,	- - - -	100

JOHN NEILL, M.D., *Demonstrator of Anatomy in the University of Penn'a.*

JOHN J. REESE, M.D., *Lecturer on Materia Medica in the Phila. Med. Institute.*  
PHILADELPHIA, March, 1850.

NEW WORKS AND NEW EDITIONS,  
IN PREPARATION BY LEA & BLANCHARD.

**SKEY'S OPERATIVE SURGERY**—*Nearly Ready.*

## OPERATIVE SURGERY.

BY FREDERICK C. SKEY, F. R. S., &c.

In one very handsome octavo volume, with about one hundred wood-cuts.

The object of the author, in the preparation of this work, has been not merely to furnish the student with a guide to the actual processes of operation, embracing the practical rules required to justify an appeal to the knife, but also to present a manual embodying such *principles* as might render it a permanent work of reference to the practitioner of operative surgery, who seeks to uphold the character of his profession as a science as well as an art. In its composition he has relied mainly on his own experience, acquired during many years' service at one of the largest of the London hospitals, and has rarely appealed to other authorities, except so far as personal intercourse and a general acquaintance with the most eminent members of the surgical profession have induced him to quote their opinions.

In conclusion we must express our unqualified praise of the work as a whole. The high moral tone, the liberal views, and the sound information which pervades it throughout, reflect the highest credit upon the talented author. We know of no one who has succeeded, whilst topping operative surgery in its proper rank, in promulgating at the same time sounder and more enlightened views upon that most important of all subjects, the principle that should guide us in having recourse to the knife.—*Medical Times.*

NEW AND GREATLY IMPROVED EDITION IN PRESS.

## THE ELEMENTS OF MATERIA MEDICA AND THERAPEUTICS. COMPREHENDING THE NATURAL HISTORY, PREPARATION, PROPERTIES, COMPOSITION, EFFECTS, AND USES OF MEDICINES.

BY JONATHAN PEREIRA, M. D., F. R. S. AND L. S.,  
Member of the Society of Pharmacy at Paris; Examiner in Materia Medica and Pharmacy in the University of London; Lecturer on Materia Medica at the London Hospital, &c. &c.

Third American from the Third and Enlarged London Edition.

WITH NOTES AND ADDITIONS, BY JOSEPH CARJON, M. D.  
Professor of Materia Medica and Pharmacy in the University of Pennsylvania, &c.

In two very large octavo volumes, on small type, with over three hundred illustrations.

The third London edition of this great work has been thoroughly revised and greatly enlarged by the author, who has spared no pains to render it complete in every part, by the addition of a very large amount of matter and the introduction of many new illustrations. The present American edition, however, in addition to this, will not only enjoy the advantages of a careful and accurate superintendence by the editor, but will also embody the additions suggested by a further revision by the author, expressly for this country, embracing the most recent discoveries, and the results of several pharmacopœias which have appeared since the publication of part of the London edition. The notes of the American editor will be prepared with reference to the new edition of the United States Pharmacopœia, and will contain such matter generally as may be required to adapt it fully to the wants of the American student and practitioner, as well as such recent investigations and discoveries as may have escaped the attention of the author. The profession may therefore rely on being able to procure a work which will not only maintain but increase its right to the appellation of

AN ENCYCLOPÆDIA OF MATERIA MEDICA AND THERAPEUTICS.

COOPER ON DISLOCATIONS.—New Edition (Nearly Ready).

## A TREATISE ON DISLOCATIONS AND FRACTURES OF THE JOINTS.

WITH NUMEROUS WOOD-CUTS.

BY SIR ASTLEY COOPER, BART., F. R. S., Sergeant Surgeon to the King, &c.

Second American edition; edited by BRANSBY COOPER, F. R. S., Surgeon to Guy's Hospital. With additional Observations from Professor JOHN C. WARREN, of Boston. In one handsome octavo volume, with numerous engravings on wood, and designs by Bagg, and a memoir of Sir Astley.

The peculiar value of this, as of all Sir Astley Cooper's works, consists in its eminently practical character. His nephew, Bransley B. Cooper, from his own experience, has added a number of cases. Besides this, Sir Astley left behind him very considerable additions in MS. for the express purpose of being introduced into this edition. The volume is embellished with ONE HUNDRED AND THIRTY-THREE WOOD-CUTS, and contains the history of no less than three hundred and sixty-one cases, thus embodying the records of a life of practice of the author and his various editors. There are also additional observations from notes furnished by John C. Warren, M.D., the Professor of Anatomy and Surgery in Harvard University.

After the fat of the profession, it would be absurd in us to eulogise Sir Astley Cooper's work on Fractures and Dislocations. It is a national one, and will probably subsist as long as English Surgery.—*Medical-Chirurgical Review.*

LEA & BLANCHARD'S NEW PUBLICATIONS.

BILLING'S PRINCIPLES, NEW EDITION—(Now Ready.)

## THE PRINCIPLES OF MEDICINE.

BY ARCHIBALD BILLING, M. D., &c.

Second American from the Fifth and Improved London Edition.

In one handsome octavo volume.

We can strongly recommend Dr. Billing's "Principles" as a code of instruction which should be constantly present to the mind of every well-informed and philosophical practitioner of medicine.—*Lancet*.  
We know of no book which contains within the same space so much valuable information, the result, not of fanciful theory, nor of idle hypothesis, but of close persevering clinical observation, accompanied with much soundness of judgment, and extraordinary clinical tact.—*Medico-Chirurgical Review*.  
It is the leading virtue of the author never to lose sight of the bedside; and the numerous points of treatment in regard to the exhibition of remedies, distributed throughout the work from the first page to the last, would, if extracted, alone form a catalogue worthy of being committed to memory.—*London Medical Gazette*.

RIGBY'S MIDWIFERY, New Edition—(Now Ready.)

## A SYSTEM OF MIDWIFERY.

BY EDWARD RIGBY.

Physician to the General Lying-in Hospital; Lecturer on Midwifery at St. Bartholomew's Hospital, &c. &c.

Second American, from the last London Edition, with numerous illustrations.

In one neat octavo volume.

The repeated demands for this work, which has now for some time been out of print, have induced the publishers to prepare another edition. The reputation which it has acquired for the clearness of its views, especially as regards the physiological portion of obstetrical science, will secure for it the confidence of the profession. A copy of the first edition was placed in the hands of the late Professor Dewees a few weeks before his death, and obtained from him the expression of his most favorable opinion.

FRICK ON RENAL AFFECTIONS—(Just Issued.)

## RENAL AFFECTIONS;

THEIR DIAGNOSIS AND PATHOLOGY.

BY CHARLES FRICK, M. D.

In one handsome royal 12mo. volume, with illustrations.

This is a very valuable work on the diagnosis and pathology of renal affections. Dr. Frick has given us, in his treatise, much that is practical and useful, and it must serve the purpose of aiding the profession in their investigation of the diseases of the renal organs.—*Boston Medical and Surgical Journal*.

## MACLISE'S SURGICAL ANATOMY.

In answer to numerous inquiries, the publishers would say that the fourth and last part of this magnificent work is in preparation, and will be issued as soon as compatible with the accuracy and finish of the large and beautiful illustrations. It will then be furnished in one volume, large imperial quarto, substantially bound, with over sixty splendid colored plates.

For Contents, Description, Recommendations, &c., see Catalogue at the end of this Number.

BACK NUMBERS OF THIS JOURNAL WANTED.

WANTED, to complete a set, Nos. 27, 29, and 34 of the Old Series of the American Journal of the Medical Sciences. Three dollars each, for these three numbers, will be paid on delivery to the publishers, LEA & BLANCHARD.

LEA & BLANCHARD'S NEW PUBLICATIONS.

**MEIGS ON FEMALES.**

NEW AND IMPROVED EDITION, NOW READY.

**WOMAN; HER DISEASES AND THEIR REMEDIES;**

A SERIES OF LETTERS TO HIS CLASS.

BY CHARLES D. MEIGS, M. D.,

Professor of Midwifery and Diseases of Women and Children in the Jefferson Medical College of Philadelphia, &c.

Second Edition, Revised and Enlarged.

In one very large and handsome octavo volume, of about seven hundred pages.

"I am happy to offer to my Class an enlarged and amended edition of my Letters on the Diseases of Women; and I avail myself of this occasion to return my heartfelt thanks to them, and to our brethren generally, for the flattering manner in which they have accepted this fruit of my labor."—PREFACE.

The value attached to this work by the profession is sufficiently proved by the rapid exhaustion of the first edition, and consequent demand for a second. In preparing this the author has availed himself of the opportunity thoroughly to revise and greatly to improve it. The work will therefore be found completely brought up to the day, and in every way worthy of the reputation which it has so immediately obtained.

Professor Meigs has enlarged and amended this great work, for such it unquestionably is, having passed the ordeal of criticism at home and abroad, but been improved thereby; for in this new edition the author has introduced real improvements, and increased the value and utility of the book immeasurably. It affords us real pleasure to express this opinion, which we do unhesitatingly, although we have as yet but partially read this new edition. It presents so many novel, bright and sparkling thoughts; such an exuberance of new ideas on almost every page, that we confess ourselves to have become enamoured with the book and its author; and cannot withhold our congratulations from our Philadelphia conferees, that such a teacher is in their service, for the great work of medical education. We regret that our limits will not allow of a more extended notice of this work, but must content ourselves with thus commending it as worthy of diligent perusal by physicians as well as students, who are seeking to be thoroughly instructed in the important practical subjects of which it treats.—*N. Y. Med. Gazette.*

He has evidently seen almost every form and variety of female disease, and not only seen, but observed and reflected, and if we may judge by the innate evidence afforded by the volume itself, practised successfully. His volume contains many practical hints and suggestions which will repay perusal.—*The Charleston Medical Journal and Review.*

The work is written in a free, animated conversational style, and is replete with sound practical instruction.—*The Western Lancet.*

We warmly commend the work of Professor Meigs as a highly interesting and instructive volume.—*N. Y. Journal of Medicine.*

The remaining affections of the womb, included in the volume before us, are treated of very learnedly, and much valuable instruction is communicated concerning them. Dr. Meigs' views as to the nature and causes of these affections are generally correct, while his long and extensive experience gives to his practical directions no trifling weight. The work contains a very large fund of valuable matter, and will, in all probability, become a very popular one.—*American Medical Journal.*

They are full of instruction. It would be difficult to point to a volume containing more valuable information relative to females and their diseases.—*The Western Journal of Medicine and Surgery.*

We feel that in this handy sketch we have given the reader scarcely an idea of the vast amount of useful information which the book contains, and of the pleasing style in which, generally, it is conveyed, and most conscientiously advise him to purchase and read it for himself.—*The Annalist.*

Every chapter is replete with practical instruction, and bears the impress of being the composition of an acute and experienced mind. There is a terseness, and at the same time an accuracy, in his description of symptoms, and in the rules for diagnosis, which cannot fail to recommend the volume to the attention of the reader.—*Rankin's Abstract.*

They are written in a style that will interest the reader, and at the same time instruct him. Although they were written for his class, professional readers generally will lose much that is truly valuable, if they do not provide themselves with a copy of them.—*Boston Medical and Surgical Journal.*

**MEIGS ON CHILDREN—Just Issued.**

**OBSERVATIONS**

**ON CERTAIN OF THE DISEASES OF YOUNG CHILDREN.**

BY CHARLES D. MEIGS, M. D.,

Professor of Midwifery and of the Diseases of Women and Children in the Jefferson Medical College of Philadelphia, &c. &c.

In one handsome octavo volume of 214 pages.

While this work is not presented to the profession as a systematic and complete treatise on Infantile disorders, the importance of the subjects treated of, and the interest attaching to the views and opinions of the distinguished author must command for it the attention of all who are called upon to treat this interesting class of diseases.

It puts forth no claims as a systematic work, but contains an amount of valuable and useful matter, scarcely to be found in the same space in our home literature. It can not but prove an acceptable offering to the profession at large.—*N. Y. Journal of Medicine.*

The work before us is undoubtedly a valuable addition to the fund of information which has already been treasured up on the subjects in question. It is practical, and therefore eminently adapted to the general practitioner. Dr. Meigs' work has the same fascination which belongs to himself; his style is bold, fanciful and ingenious; he writes *currente calamo*, his thoughts trickling down from his brain to his pen; and though he sometimes forgets the sage precept, "*sapa stylum vertas*," still, considering his constant occupation, and the immense toil which he undergoes, we are amazed that he can accomplish all that he does. Long may he be spared to grace the profession with his rare abilities.—*Medical Examiner.*

LATELY ISSUED, BY THE SAME AUTHOR,  
**OBSTETRICS; the Science and the Art.**

NEW MEDICAL BOOKS  
JUST ISSUED BY LEA & BLANCHARD, PHILADELPHIA.

I.  
*Professor R. Dunglison, M. D.*  
**HUMAN PHYSIOLOGY, SEVENTH EDITION.**  
Much improved and enlarged. With nearly five hundred illustrations.  
In two very large and handsome octavo volumes.

II.  
*Professor R. Dunglison, M. D.*  
**GENERAL THERAPEUTICS AND MATERIA MEDICA.**  
ADAPTED FOR A MEDICAL TEXT-BOOK.  
Fourth edition, revised and improved. With nearly two hundred illustrations.  
In two large and handsome octavo volumes.

III.  
*Professor C. D. Meigs, M. D.*  
**OBSERVATIONS ON CERTAIN DISEASES OF CHILDREN.**  
In one handsome volume, octavo.

IV.  
*Professor C. D. Meigs, M. D.*  
**WOMAN, HER DISEASES AND THEIR REMEDIES.**  
SECOND EDITION, REVISED AND IMPROVED.  
In one large and handsome octavo volume.

V.  
*James Copland, M. D.*  
**ON PALSY AND APOPLEXY.**  
In one neat volume, royal 12mo., extra cloth.

VI.  
*Joseph MacLise, M. D.*  
**SURGICAL ANATOMY.**  
Parts I, II, and III, imperial quarto, with about sixteen large colored plates each. Price \$2 each.  
Part IV, completing the work, is in preparation.

VII.  
*Eduard Rigby, M. D.*  
**A SYSTEM OF MIDWIFERY.**  
Second edition, in one neat octavo volume, with wood-cuts.

VIII.  
*Robert B. Todd and William Bowman.*  
**PHYSIOLOGICAL ANATOMY AND PHYSIOLOGY OF MAN.**  
Parts I, II, and III, in one handsome 8vo. volume, with many illustrations.  
Part IV, completing the work, is in preparation.

IX.  
*Robert W. Smith, M. D.*  
**A TREATISE ON FRACTURES IN THE VICINITY OF JOINTS.**  
In one beautiful octavo volume, with very numerous illustrations.

X.  
**TRANSACTIONS OF THE AMERICAN MEDICAL ASSOCIATION.**  
VOL. III, FOR 1850.  
In one large octavo volume, paper or extra cloth.

XI.  
*John E. Bowman, M. D.*  
**A PRACTICAL HANDBOOK OF MEDICAL CHEMISTRY.**  
In one neat volume, royal 12mo., with many illustrations.

XII.  
*Charles Frick, M. D.*  
**RENAL AFFECTIONS; THEIR DIAGNOSIS AND PATHOLOGY.**  
In one neat volume, royal 12mo., with illustrations.

XIII.  
*R. E. Griffith, M. D.*  
**A. UNIVERSAL FORMULARY.**  
In one large octavo volume.

**CARPENTER'S**  
**WHOLESALE CHEMICAL WAREHOUSE,**  
**No. 301 Market Street, Philadelphia,**  
**ESTABLISHED 1828.**

THE Subscribers are prepared to supply the orders of Country Physicians, Druggists, and Storekeepers with all articles which they may require, of a very choice quality, and at as low prices as they can be purchased through any other channel, either in this city or in any part of the United States. Cash is required when ample testimonials are inconvenient to be furnished; and a liberal credit will be extended to those who can give satisfactory evidence of their promptitude and responsibility.

**DRUGGISTS**

can be supplied with articles in the original package, or in large or small quantities, as may suit the extent of their business. Most of the articles manufactured here will be furnished at the manufacturer's prices, and such articles as are imported will be put at a small profit on the actual cost of importation. We have the advantage of good agents in France, England, and Germany, who purchase goods there to our order, and ship them direct to us. Such as are procured in this country, we also have an advantage, in purchasing all our stock for cash, by which means we have the first and best offers of the market, and at lower prices than those who purchase on credit. We also, from an ardent desire to maintain a good reputation, and retain all who once patronize us, use every effort in our power to procure fresh and genuine medicines. Such as the quality of which cannot be determined by external character, we submit to such tests as will detect any fraud or impurity, or will prove the article pure and genuine, as the case may be.

We feel satisfied that we can furnish to druggists articles which they can in every respect rely upon, and at as low prices as those of like quality can be had at any other house in this city or elsewhere.

**COUNTRY PHYSICIANS**

who have not yet applied to us are invited to make trial, and we are sure that we can offer such inducements as will secure their future patronage. Our stock is extensive, and embraces every article which appertains to the profession; and the most assiduous attention is paid to this department of our business. All articles ordered are neatly and carefully put up and accurately labelled, and so secured and packed as to ensure their safe carriage to any part of the United States or elsewhere. Personal inspection and close supervision are made by the proprietors before the goods are packed or sent away. Drugs and medicines in their crude state can be depended upon as fresh and free from any injury in the preparation of drying, as is frequently the case with a large class of plants and roots. Care is also taken that they are collected in the season when their medicinal strength is predominant. Chemical and pharmaceutical preparations are manufactured from the most approved formula, and can be relied upon as pure and genuine articles, and strictly what their names represent them to be.

Vegetable extracts are prepared with great caution from fresh and active substances; and, in all cases, possess the properties of the original substances in an eminent degree, and of the strength laid down in the United States and London Pharmacopœias. We manufacture our Blue Mass and Mercurial Ointment by steam power; every three grains of the mass contains one grain of pure distilled mercury. Samples of it have been submitted to the Professors of Materia Medica of the several medical colleges of this city, who expressed the most favourable opinion of its superiority, and also exhibited the samples before their classes, when lecturing on its proper head. Our Surgical Instruments are manufactured expressly for our sales, of superior quality. Our Anatomical Preparations are prepared by skillful and competent anatomists; and are made to exhibit all the points of anatomy important to the student or lecturer. These, and many other advantages, enable us to supply the physician with articles which he can at all times rely upon in his prescriptions, to act efficiently in the doses laid down in the United States Dispensatory.

It is greatly to be regretted that so much deception has been practised by the importation of spurious and inert medicines into the city of New York, and although means have been devised by Congress to suppress this most dangerous fraud, yet so much of it had been previously received, that large quantities of them are yet in the hands of unprincipled dealers, and no doubt daily offered for sale. Bromide of potassium has been imported and sold for the iodide. The iodide is adulterated with other salts of an entirely different character. Blue pill is offered for sale containing a per centage of mercury from ten down to seven and a half, mixed with blue clay and Prussian blue to give the proper density and colour. Very large quantities of rhubarb much decayed, the better part of which are dark coloured, with scarcely any taste or smell, are used for powdering, colour being given to it with turmeric. The article called oxide of zinc in the English labels is generally carb. of zinc, which is a much lower price. Much of the lac sulphur, under the name of precipitated sulphur, contains eighty to ninety per cent. of sulphate of lime. Opium is often lavoiced at one-third the value of good quality, and is found upon examination to be worth even less; the same may be said of scammony. Most of the foreign extracts are not what they profess to be, and cannot be relied upon in the treatment of diseases. The salts of quinine, morphine, and all the more costly chemicals are greatly adulterated. Compound extract of colocynth has been

## ADVERTISEMENTS.

imported at a price little above aloe, and contains no scammony at all, the poorest sort of aloe, and little if any of the colocynth.

Physicians in the country will see the propriety and great importance of procuring their supplies where they can have confidence that imposition of this kind will not be practised upon them.

## COUNTRY MERCHANTS

will be supplied with Drugs, Medicines, Glass, Paints, Oils, Varnishes, and the domestic medicines commonly sold in stores, all of which will be furnished to them of the best quality, and at the very lowest prices. A discount of five per cent. will be taken off for cash, and the usual credit given to those who are responsible and punctual.

## Carpenter's Precipitated Extract of Bark.

A valuable substitute for the sulphate of quinine. It will be found on trial to possess all the febrifuge properties of quinine, in the same dose, and as it is less than one-third the price, it is at least worthy of a trial. We feel confident a fair trial of it will result in a continuance of its use.

The sulphate of quinine has become scarce, and so increased in price that it is an object of importance to physicians to get an article of equal value at a reduced price. This extract contains quinine, cinchonine, the new organic alkali chinoidine, and all the active principles of Peruvian bark, except the ligneous fibre. It has frequently been asserted by chemists and scientific authors on cinchona, that there no doubt existed other alkaline principles or extractive matters, in addition to those already discovered in the bark, and the conclusive facts in relation to the use of quinine, the use of bark, and the use of the residuary extract, corroborate the truth of this assertion.

## ANATOMICAL PREPARATIONS.

Arrangements have been made to supply the Professors of Surgery and Anatomy in Medical Colleges, or Physicians in the country who have students in their offices, with all the various preparations of anatomy.

Adult and smaller preparations of the human subject, muscular, nervous, and arterial, exhibiting all the viscera, and nearly all the points of surgical anatomy. Much care is taken to render these preparations useful to the surgeon, by bringing all the parts in view, both superficial and deep-seated, without destroying anything, or removing it further than necessary from its natural position, which renders the subject more interesting, and increases its importance to the student of medicine.

Skeletons of superior quality, imported from Paris, perfect in every part, and wired with neatness, and at the same time sufficiently strong to bear necessary handling with safety.

We invite the attention of the faculty to the following preparations, represented by Nos. from one to twenty-two inclusive. They are neatly prepared, and calculated to give satisfaction to the most scrutinizing surgeon and anatomist.

No. 1.—Are preparations of the adult subject, muscular, nervous, and arterial, with the heart in situ, and the large venous trunks injected; also, with the diaphragm, the stomach, duodenum, and commencement of the jejunum inflated, the gall-bladder and ducts, the spleen and pancreas, and all the ramifications of the celiac axis exhibited, the mesenteric and spermatic arteries, the kidneys, the uterus and bladder inflated, the rectum and sigmoid flexure of the colon, the penis injected, (or the uterus of the female,) the fascia of the abdomen and thigh, and the anatomy of inguinal and crural hernia, the lymphatic glands concerned in surgery, the fascia of the neck and of the axilla of one side, also the submaxillary gland, the parotid injected from the duct of Steno, and the portio dura of the seventh pair of nerves; on the other side of the head, the glands removed and the side of the lower jaw, so as to exhibit the ramifications of the internal maxillary artery and of the deep-seated nerves, one side of the cranium and the brain removed, the processes of the dura mater and all the trunks of the cerebral arteries shown; also the ramifications of the ophthalmic artery and nerves seen from within the cranium by removing the orbital plate of the frontal bone.—\$100 to \$150.

No. 2.—Are preparations of small subjects from one to four years of age, muscular, nervous, and arterial, exhibiting all the viscera mentioned in No. 1, and nearly all the points of surgical anatomy.—\$15 to \$50.

No. 3.—Are preparations of the superior extremity, with half the head and thorax, muscular, nervous and arterial, with or without the heart in situ, exhibiting besides the external anatomy, that of the nose, fauces, oesophagus, larynx, trachea, &c., frontal and sphenoidal sinuses, and the origin of the spinal nerves.—\$20 to \$30.

No. 4.—The same without the head.—\$10 to \$20.

No. 5.—Are preparations of the lower extremity and half the pelvis, muscular, nervous, and arterial, exhibiting the anatomy of inguinal and crural hernia, with or without the pelvic viscera.—\$15 to \$50.

This preparation, with No. 3, forms a complete and very valuable system of surgical anatomy.

No. 6.—Preparations of the head, showing the sinuses of the dura mater, sensorium, and all the preservable parts of the head and its appendages, as the submaxillary and parotid glands.

No. 7.—Preparation of half of the head, showing the encephalic circulation, duct of Steno, and parts pertaining to the section of the head.

No. 8.—Preparation of the trunk, with the heart, diaphragm, kidneys, and bladder in natural situation, connected by the ureters, rectum, uterus in the female, thoracic and abdominal nerves, superior and inferior mesenteric arteries entire.



## ADVERTISEMENTS.

No. 9.—Preparation of a section of the thorax and abdomen, showing the vena cavae, thoracic duct, splanchnic nerves, and the intercostal nerves, arteries, and veins.

No. 10.—Preparations of the hand or foot, injected with mercury, showing the dermoid vessels minutely.

No. 11.—Preparation of the penis, showing the corpora cavernosa, corpus spongiosum urethrae, glass penis, vena mesga ipsius, with the arteries attached.

No. 12.—Preparation of the young subject, showing circulation of the fetus in utero.

No. 13.—Preparation of the adult heart, with the vessels connected.

No. 14.—Preparation of the fetal heart, with the vessels connected.

No. 15.—Preparation of the stomach, showing the cardiac and pyloric orifices, with and without the duodenum attached.

No. 16.—Preparation of entire or separate portions of intestines, exhibiting the arterial and venous circulation.

No. 17.—Preparation of larynx, trachea, pharynx, and oesophagus attached, chordae vocales, and thyroid gland.

No. 18.—Preparation of the testicle injected with mercury.

No. 19.—Preparation of the placenta, showing its circulation.

No. 20.—Preparation of the side view of the pelvis, showing the penis, bladder, rectum, and vesiculae seminales.

No. 21.—Preparation of the ligaments, either of the whole subject, superior or inferior extremities.

No. 22.—Preparation of the pelvis ligamentous, with the fetal head for the study of midwifery.

Much care is taken to render these preparations useful to the surgeon, by bringing all the parts into view, both superficial and deep-seated, without destroying anything, or removing it further than necessary from its natural situation.

A descriptive catalogue of each preparation can be furnished, if required, in which all the important parts of the preparations are explained by numbers affixed to them, corresponding with numbers on the catalogue, which renders the subject much more interesting, and increases its importance and value to the student of medicine.

Skeletons unwired, French, \$12 to \$16. Those of an inferior quality and imperfect, \$5 to \$10.

Skeletons wired, superior quality, French and American, \$35 to \$40.

Obstetrical Models, with Manikin, complete, \$40.

Bones of the head, separated; in cases, complete—adult heads, French, \$10.

Heads of children, with two sets of teeth, showing the process of dentition, \$10.

N. B.—Inferior preparations of all the above furnished at a considerable reduction of price.

THORACIC VISCERA.—The lungs and heart filled, and injected, to suit the cavity of the thorax, and the exact relations between the heart and lungs preserved and fully developed.

ABDOMINAL VISCERA.—This preparation is valuable, showing the liver, gall bladder, spleen, kidneys, stomach, duodenum, jejunum, ileon, colon, and rectum filled and preserved in their natural positions, and showing the connections and relations between the viscera and hollow organs of the abdomen, &c. &c.

Any series of anatomical preparations will be made to order, and in such manner and under such directions as may be given—or any single preparation intended to illustrate any particular organ, or to exhibit any particular part of anatomy will be made to order, at as short notice as practicable, and at as low a price as possible.

### Geo. W. Carpenter's Compound Fluid Extract of Sarsaparilla.

This preparation was introduced about twenty years since by the proprietor, and was the first article of the kind known in the United States—the official preparations being the compound and simple syrup, and the decoction. The first was weak and inefficient, and the latter was required to be made fresh every day. These and the solid extract were the only preparations in use. The advantages of this preparation over the syrup and the decoction were so obvious that Prof. Gibson, of the University of Pennsylvania, took occasion to recommend it to his class as superior to any of the preparations of sarsaparilla then in use. Prof. Dewees, in his practice of medicine, also alludes in like manner to it; Prof. Eberle, in the last edition of his Therapeutics, Vol. ii. p. 206, speaks in the most decided manner of the superiority of this preparation. Professor Frost, of the Medical College of South Carolina, and other distinguished medical men, have also been equally favourable in their expressions in regard to it. One of the chief merits of the preparation is, in being so highly concentrated as to require one or two teaspoonfuls to be equivalent to a wine-glass of the syrup, or a tumbler of the decoction, and thus a small bottle of a few ounces being more than equivalent to a half gallon of the ordinary preparations. The reputation and consequent demand for this preparation has given rise to a host of manufacturers of sarsaparilla, and newspapers and almanacs are now filled with advertisements of sarsaparilla, of names without number, and in bottles varying from half gallon to half pint. They are put up by persons from various pursuits of life, without a knowledge of Pharmacy, or any of the principles of medical science. The chief merit of the numerous competitors, appears to be in exceeding each other in the bulk which they offer for the same money. A tablespoonful in a gallon of water is made to appear far more valuable than a dozen tablespoonful without the water. The medical faculty can readily see the fraud, but those

## ADVERTISEMENTS.

who are ignorant of the manufacture and manipulations of pharmaceutical preparations may most readily be deceived. The design of the proprietor of this preparation is exclusively for the use of the country practitioner, and is recommended to them as being a much more convenient and active preparation than the official decoction or syrup. It is not advertised in newspapers, or its virtues extolled in almanacs, or any other medium for the public eye. It is left for the physician himself to determine the remedial properties of sarsaparilla. There are various opinions entertained in regard to it, and many eminent writers have ascribed to it extraordinary powers in chronic rheumatism, scrofula, mercurial and syphilitic diseases.

### Geo. W. Carpenter's Compound Fluid Extract of Buchu.

This preparation has been successfully used by some of the most eminent physicians in the United States, who unite in ascribing to it the most valuable curative powers in diseases of the bladder, obstructions of urine, chronic gonorrhoea, and gleet of long standing. This extract is a concentrated preparation of the Buchu, united with cubeba, uva ursi, and other valuable diuretics, and is made in a form so as to be valuable and convenient for the country practitioner to prescribe. Dr. Ephraim McDowell, a highly distinguished physician and member of the Royal College of Surgeons in Ireland, in a paper published in the transactions of the King and Queen College of Physicians, quotes numerous cases which yielded under the use of the Buchu, which had resisted the usual treatment, especially in chronic inflammation of the bladder, which, when neglected, extends to the urethra and kidneys, producing a train of severe local as well as constitutional symptoms, the original cause of which sometimes cannot be discovered, but frequently succeeds mismanaged gonorrhoea, neglected retention of urine, diseases of the prostate gland, stricture of urethra, or calculus affections.

### Geo. W. Carpenter's Oil of Sinapine, or Oleo Resinous Extract of Mustard.

This preparation is more convenient and much more certain for all external purposes than the flower of mustard. It was made at the suggestion of the late eminent Prof. Physick, who prescribed it with much satisfaction. It is so concentrated a preparation that a small vial (which can be conveniently carried with other medicines by the physician) is sufficient for several applications. Its action is uniform, and not subject to deterioration in any length of time.

### Carpenter's Oil of Cantharidin.

This preparation, in cases where it is difficult to apply the usual form of blistering ointment or plaster, will be found very convenient, especially for children. A few drops, rubbed two or three times on the part, will effectually draw a full and complete blister, and without the necessity of applying anything on it to assist its operation. A piece of paper, which has been made to imbibe the oil, forms an excellent blister, which may be accommodated accurately to the shape of any part however irregular. One ounce of the oil contains the vesicating properties of nearly one pound of cantharides. It is put up in small vials for the convenience of the country physician.

### Carpenter's Medical Saddle Bags—A neat article for the Country Practitioner.

No. 1, Plain Labels,	\$15,	Gold Labels,	\$20,	with medicines	\$5 additional.
No. 2, do.	12,	do.	15,	do.	3 do.
No. 3, do.	10,	do.	12,	do.	3 do.
No. 4, do.	10,	do.	12,	do.	5 do.

The following neat and very convenient article has just been introduced, and will prove a most serviceable and invaluable appendage to the country practitioner.

### Carpenter's Portable Medicine Chest for the Physician's Sulkiey.

SIZE NO. 1.—It is made in the neatest and most superior manner, of fine leather, is light and portable, and contains

Twelve 2 oz. ground Tincture Bottles, of Flint Glass.  
Twenty-one 4 oz. ground Salt Mouth Bottles, of Flint Glass.  
Twenty-four 4 oz. do. do. do.

In addition to the bottles are scales and weights, set of horn cups in a nest, mortar and pestle, spatula, graduated measure, and male and female glass syringes. The bottles are in separate compartments, so as to carry safe, and the other articles in light trays, so as to occupy as little space as possible. Price, \$25 without labels, and \$30 in gold labels.

CHEST NO. 2.—Is similar to the above, with a less number of bottles, containing  
Ten 2 oz. Tinctures.  
Eighteen 1 oz. Salt Mouth Bottles.

With all the other articles contained in No. 1, except cups and syringes, and finished in like manner. Price, \$15, with gold labels, \$20.

**GEO. W. CARPENTER & CO.**  
301 Market St. Philada.

---

CATALOGUE  
OF  
MEDICAL AND SURGICAL WORKS,  
PUBLISHED BY  
LEA & BLANCHARD,  
PHILADELPHIA.  
October, 1850.

---